AMENDMENT OF SOLICITATION/MOD	DIFICATION (DF CONTRACT		1. J	CONTRACT ID CODE	I PAGE OF PAGES
12. AMENDMENT/MODIFICATION NO.	13. EFFE	20 1	SEE SUMEDINE		E REQ. NO. 5. PROJECT	; - ; -
16. Issued by 1 Cod 1 920 Contracting Squadron)E 1 <u>Fa3828</u>	17	. ADMINISTERED	BY (If	other than Item 6)	 DDE 1
1 36 K AVENUE STE 1 1 AEPPARD AFB TX 1	76311-2740	i				
18. NAME AND ADDRESS OF CONTRACTOR I	(No.,street	t,county,5tate	and Zip code)	(x) 	19A. AMENDMENT OF SOLIC	ITATION NO.
RAYTHEON AEROSPI		1	1 P8665 L] 	 9b. DATED (See item 11)
555 INDUSTRIAL MADISON MS 39				!	1 110A, MODIFICATION OF CO	ONTRACT/ORDER NO.
				X	F4168997C0509	
I I CODE I FAI	571 77V 5005			i ——	10B. DATED (See item 1: 970CT01	3)
11. THIS ITEM ONLY APPLIES TO AME	CILITY CODE NOMENTS OF	SOLICITATIONS			<u> </u>	
_ Ine above numbered solicitation _ is extended, _ is not extend	is amended ded.	as set forth	in Item 14. The	hour a	and date specified for m	eceipt of Offers
Offers must acknowledge receipt of the one of the following methods:	of this ame	endment prior t	o the hour and o	date sp	pecified in the solicita	ation or as amended
(a)By completing Items 8 and 15 a	and returni	ng copies	of the amendment	t; (b)E	y acknowledging receipt	of this amendment
on each copy of the offer submitted and amendment numbers. FAILURE (PRIOR TO THE HOUR AND DATE SPECIF TO CHARGE ALPOSTE SPECIFICATION OF THE PRIOR TO THE PRIOR T						
to change an offer already submit makes reference to the solicitation	CCMO. SUCO	ו פת נוכח פתחכווו	מבית מבו ביות ביח ביח	n or 10	than provided asab isla	<u></u>
12. ACCOUNTING AND APPROPRIATION D	DATA (If re	quired)	IIG 15 (ECETAEG E	SCIDE A	CO the opening nour and	DE: 660700
· · · · · · · · · · · · · · · · · · ·						
HIS ITEM APPLIES ONLY TO MOD	DIFICATIONS	OF CONTRACT/O	RDERS.		NET DEC	19083.54
(x) IA. This change order is issu	<u>RDER NO. DE</u> Jed pursuan	SCRTREN IN ITE	4 1 <u>4</u>	hanges	set forth in Item 14 a	re made in the
	II TOH.					
IB. The above numbered contra I office,appropriation data	i,etc.) Set	torth in item	14 pursuant to	the au	tive changes(such as ch thority of FAR 43.103(b	anges in paying),
X I I-547 FAR 52.243-1, CHANGE	ent is ente S-FIXED PR	red in pursuant ICE (APR 1984)	t to authority of ALTERNATE I	f:		
ID. Other (Specify type of mo	dification	and authority				
F IMPORTANT: Contractor is n	04 IVI 15					
E. IMPORTANT: Contractor 1 is n 14. Description of amendment/modif						ı
matter where feasible.)	200 (2011 101	guilled by oci	Section heading	195, IIIC	ruding Soffertation/Com	tract subject
POC: FIDELIE, ROSE MARI PHONE: 9406762926	Έ					
SEE SCHEDULE						1
			·			ļ
						I I
Except as provided herein, all ter remains unchanged and in full for	ce and ette	nditions of the	document refer	enced :	in Item 9A or 10A, as h	eretofore changed,i
ME AND TITLE OF SIGNER (Type	_		1 Mark C. SN	TITLE YDER	OF CONTRACTING OFFICER	(Type or print)
		DMWISTRAM	ori mark.snyde L	Reshepi	PARD.AF.MIL] i
ISB. CONTRACTOR/OFFEROR		\ /	EDI16B. UNITED	STATES	OF AMERICA	116C.DATE SIGNED
(Signature of person authorized to		10/27/2000	1 BY Mal		hell	14/UTO0
	0 S1an)	7	(Signatur	o of Co	ontracting Officer)	-

RAYTHEON AEROSPACE COMPANY

- 14A. THE PURPOSE OF THIS MODIFICATION IS TO:
- (1) FORMALLY AGREE TO AN EQUITABLE ADJUSTMENT IN ACCORDANCE WITH THE WRITTEN PROPOSAL FROM RAYTHEON AEROSPACE COMPANY, RA-728-ATC-01-0001, DATED 05 OCTOBER 2000. THE START DATE FOR THE GOLDMAY AND CIRCUIT CARD REPAIR PROGRAM SCHEDULED TO BEGIN 01 OCTOBER 2000 HAS BEEN DELAYED AND WILL NOT BEGIN UNTIL 15 NOVEMBER 2000.
- (A) CLIN 3882 IS DECREASED BY A TOTAL OF \$19,883.54, CHANGING THE CLIN TOTAL FROM \$6,619,786.56 TO \$6,688,623.82. THE DECREASE IS FROM THE ACCOUNTING CLASSIFICATION & APPROPRIATION DATA: 5713400 301 6444 44212U 030000 56922 00000 660700 FXXXXX
- PURSUANT TO AN AGREEMENT REACHED BY RAYTHEON AEROSPACE COMPANY AND THE GOVERNMENT AT A CONSIDERATION MEETING HELD ON 05 OCTOBER 2000. THE FOLLOWING WAS OFFERED AS CONSIDERATION FOR RAYTHEON AEROSPACE COMPANY'S DEFICIENCIES IN THEIR PRECISION MEASUREMENT EQUIPMENT LABORATORY QUALITY PROGRAM WHICH RESULTED IN THE WITHHOLDING OF CERTIFICATION FROM AIR FORCE METROLOGY CALIBRATION CENTER FOR THE PRECISION MEASUREMENT EQUIPMENT LABORATORY AT SHEPPARD AIR FORCE BASE TEXAS:
- RAYTHEON AEROSPACE COMPANY WILL:
 (I) NOT SEEK EQUITABLE ADJUSTMENT ON THE F-16 MOVE FOR THE HOTTER N' HELL SUPPORT
 - NOT SEEK EQUITABLE ADJUSTMENT ON THE IMPAC RESEARCH FOR SMALL BUSINESS (II)
 - (III) NOT SEEK EQUITABLE ADJUSTMENT ON THE PAINTING OF THE
 - HISTORICAL & STATIC CANOPIES NOT SEEK EQUITABLE ADJUSTMENT FOR PROVIDING ASSISTANCE ON THE BEAD BLAST INSTALLATION
 - NOT SEEK EQUITABLE ADJUSTMENT FOR MODIFICATION OF TECHNICAL EXHIBIT 1, PART II
 THE GOVERNMENT WILL:
 - (B)
 - (I) CONSIDER PAST PROBLEMS WITH THE PRECISION MEASUREMENT EQUIPMENT LABORATORY (PMEL) TO BE CONCLUDED
 (II) CONSIDER THE HAZMAT SAFETY MONITOR POSITION DISPUTE RESOLVED
- RAYTHEON AEROSPACE COMPANY AGREED AT A MEETING HELD ON 05 OCTOBER 2000 TO CHANGE TECHNICAL EXHIBIT 1, PART II TO INCLUDE PERFORMANCE OF DOCUMENT INSPECTION ON ALL AREAS LISTED IN THE EXHIBIT.
- 14E. PURSUANT TO THE COLLECTIVE BARGAINING AGREEMENT (CBA), EFFECTIVE B1 OCTOBER 2000, THE HOURLY PRICING RATES FOR MUNITIONS SUPPORT AT THE 80TH FLYING TRAINING WING HAVE INCREASED. THE INCREASED RATES ON CLINS 3005, 4005, 5005, 6005, AND 7005 WERE DEVELOPED BASED ON THE CBA AND THE MOST CURRENT FORWARD PRICING RATE ADJUSTMENTS PROVIDED IN RAYTHEON AEROSPACE LETTER RA-728-ATC-90-0094 DATED 22 SEPTEMBER 2000.
- 14C. STANDARD FORM 1447 IS HEREBY CHANGED FROM "ESTIMATED \$26,139,390.78 TO "ESTIMATED \$26,120,307.24 A DECREASE OF \$19,083.54.
- 14D. ADMINISTRATIVE CORRECTIONS TO PAGE 12C OF 63. THE OFTION YEAR IS CHANGED FROM "TWO"TO "THREE". THE AMOUNT SHOWN ON THE FIRST ACCOUNTING & APPROPRIATION LINE IS CHANGED FROM \$6,394,385.89 TO READ \$6,394,386.89.
- THE FOLLOWING CONTRACT PAGES ARE TO BE DELETED AND THE REPLACEMENT PAGES ATTACHED TO THIS MODIFICATION ARE TO BE INSERTED:

DELETE		INSERT	PAGES
6 OF	63	5 OF	53
6A OF	63	5A OF	
7A OF	63	7A OF	
8A OF	63	BA OF	
8C 0F	63	8C OF	
8E OF	63	8E OF	
12C OF		12 C OF	
E-1, PT II	I, TE-1-10	TE-1. PT I	

14F. NO OTHER CHANGES ARE EITHER EXPRESSED OR IMPLIED.

RAYTHEON AEROSPACE COMPANY

SECTION B

SUPPLIES AND SERVICES TO BE PERFORMED: Contractor shall provide trainer and equipment maintenance services to support the Technical Training Center located at Sheppard AFB TX to include satellite maintenance activities in accordance with Section C, Performance Work Statement.

<u>ITEM</u>

3001 N/A . \$ Zero Priced

3002 Third Option Period (01 Oct 00 thru 30 Sep 01)

The offeror shall submit the proposed total pricing arrangement below based on the projected transfer dates identified in the workcenter bid schedule.

Target Cost	\$5,859,352.74
Modification A0005	\$133,451.29
Modification A0009	\$53,221.92
Modification A0013	. (\$612.43)
Modification A00020	\$43,693.29
Modification A00034	\$155,961.95
Modification A00037	(\$18,003.34)
Total Target Cost	\$ <u>6,227,065.42</u>
Target Profit	\$351,561.16 ·
Modification A0005	\$7,967.25
Modification A0009	\$3,177.43
Modification A0013	(\$36.56)
Modification A00020	\$2,610.80
Modification A00034	\$9,357.72
Modification A00037	(\$1,080.20)
Total Target Profit (6.00%)	\$ <u>373,557.60</u>
Total Target Price (106.00%)	\$ <u>6,600,623.02</u>
Ceiling Price (106.00%)	\$ <u>6,600,623.02</u>

Share Formulas:

GOVERNMENT /CONTRACTOR

Over Target (%) Under Target (%)

under the Reimbursable Travel CLIN.

0 /100 70 /30

3003 Reimbursable Travel

NOT TO EXCEED \$

<u> 40,000.00</u>

(Cost reimbursement basis only. No overhead or profit will be paid in support of this CLIN. Rates shall not exceed those established in the Joint Travel Regulations - in effect at the time of travel - for both per diem and travel expenses - IAW Section Section H-901) NOTE: If, at the convenience of the Government it is determined to be more cost effective for a commercial instructor to travel to Sheppard Air Force Base or any one of the other sites on contract to conduct training on new equipment/systems reimbursement will be made from Reimbursable Travel CLIN. The Contractor shall purchase training, at their expense and request reimbursement from the Government

<u>ITEM</u>

SECTION B THIRD OPTION YEAR CONTINUED

_J04 Unpacking, assembly, repairs and any requirement in preparation for bringing trainers and other equipment on line. 0.00 NOT TO EXCEED \$ \$23.70 (Estimated Hours) (Hourly Rate**) (Estimated Total) * NOTE 1: The Mobilization Period is a one-time CLIN included in the Basic Year. **NOTE: The hourly rate is to be a loaded rate including profit. 3005 Munitions support for flight training mission on pre-approved weekend and after hours munitions support of Sorties at the 80th Flight Training Wing. 590.14 \$33.89 NOT TO EXCEED \$ 20,000.00 (Estimated Hours) (Hourly Rate***) (Estimated Total) ***NOTE: The hourly rate is to be a loaded rate including profit. 3006 Area Wage Determination FY 98 25,337.30 3007 Area Wage Determination FY 2000 33,133.42

ITEM

SECTION B FORTH OPTION PERIOD CONTINUED

Unpacking, assembly, repairs and any requirement in preparation for bringing trainers and other equipment on line. NOT TO EXCEED \$ 0.00 \$23.70 (Hourly Rate**) (Estimated Hours) (Estimated Total) * NOTE 1: The Mobilization Period is a one-time CLIN included in the Basic Year. **NOTE: The hourly rate is to be a loaded rate including profit. Munitions support for flight training mission on pre-approved weekend and after 4005 hours munitions support of Sorties at the 80th Flight Training Wing. 10,000.00 283.45 \$35.28 NOT TO EXCEED \$ (Estimated Total) (Estimated Hours) (Hourly Rate***) ***NOTE: The hourly rate is to be a loaded rate including profit. 12,668.65 4006 Area Wage Determination FY 98 16,566.71 4007 Area Wage Determination FY 2000

<u>ITEM</u>

SECTION B FIFTH OPTION PERIOD CONTINUED

14	Unpacking, assembly, repairs and a requirement in preparation for bring trainers and other equipment on line	ing			
	0.00	\$23.70	NOT TO EXCEED	\$	-
	(Estimated Hours)	(Hourly Rate**)		(Estima	ited Total)
	* NOTE 1: The Mobilization Periodic included in the Basic Year.	d is a one-time CLIN			
•	**NOTE: The hourly rate is to be	a loaded rate includin	g profit.		
5005	Munitions support for flight training hours munitions support of Sorties				
	283.45	\$35.28	NOT TO EXCEED	\$	10,000.00
	(Estimated Hours)	(Hourly Rate***)		(Estima	ited Total)
	***NOTE: The hourly rate is to be	a loaded rate includi	ng profit.		
5006	Area Wage Determination FY 98			\$	12,668.65
5007	Area Wage Determination FY 200	0		<u>\$</u>	16,566.71

<u>ITEM</u>

SECTION B SIXTH PTION PERIOD CONTINUED

04د Unpacking, assembly, repairs and any requirement in preparation for bringing trainers and other equipment on line. NOT TO EXCEED \$ 0.00 \$23.70 (Estimated Hours) (Hourly Rate**) (Estimated Total) * NOTE 1: The Mobilization Period is a one-time CLIN included in the Basic Year. **NOTE: The hourly rate is to be a loaded rate including profit. Munitions support for flight training mission on pre-approved weekend and after 6005 hours munitions support of Sorties at the 80th Flight Training Wing. 275.25 \$36.33 NOT TO EXCEED \$ (Estimated Hours) (Hourly Rate***) (Estimated Total)

***NOTE: The hourly rate is to be a loaded rate including profit.

6006 Area Wage Determination FY 98 \$ 12,668.65

6007 Area Wage Determination FY 2000 \$ 16,566.71

<u>ITEM</u>

SECTION B SEVENTH OPTION PERIOD CONTINUED

)3	(Cost reimbursement basis only. No over Rates shall not exceed those established the time of travel - for both per diem and NOTE: If, at the convenience of the Gov instructor to travel to Sheppard Air Force on new equipment/systems reimbursems shall purchase training, at their expense	d in the Joint Trave travel expenses - vernment it is deter Base or any one ent will be made for	el Regulations - in effi IAW Section Section mined to be more co of the other sites on c om Reimbursable Tra	f this CLIN. ect at H-901) st effective for a commercial contract to conduct training avel CLIN. The Contractor
	under the Reimbursable Travel CLIN.			
7004	Unpacking, assembly, repairs and any requirement in preparation for bringing trainers and other equipment on line.			
	0.00	\$23.70	NOT TO EXCEED	<u>-</u>
	(Estimated Hours)	(Hourly Rate**)	•	(Estimated Total)
	* NOTE 1: The Mobilization Period is included in the Basic Year. **NOTE: The hourly rate is to be a load		g profit.	
7005	Munitions support for flight training missi hours munitions support of Sorties at the 275.25			\$ 10,000.00 j
-	(Estimated Hours)	(Hourly Rate***)		(Estimated Total)
	***NOTE: The hourly rate is to be a lo	aded rate includi	ng profit.	
7006	Area Wage Determination FY 98			\$ 12,668.65
7007	Area Wage Determination FY 2000			\$ 16,566.71

PAGE 12C of 63 CONTRACT F41689-97-C0509 Modification A00037

OPTION YEAR TWO FY 00

(1 October 1999 through 30 September 2000)

MOD#	CLIN	ACCOUNTING	& ACCOUNTING AND APPROPRIATION	DATA	AMOUNT
A00026	2002	5703400 300 6444 44212	U 56922 03 660700	\$	6,386,513.42
A00026	2002	5703400 300 6444 B9210	E 56922 03 660700	\$	60,000.00
A00026	2002	9700130.1883 2X0 43FL	V85983 B8 592 660700 AFO ID 82	\$	2,000.00
A00026	2003	5703400 300 6444 44212	U 56922 03 660700	\$	40,000.00
A00026	2005	5703400 300 6444 B9210	E 56922 03 660700	\$	20,000.00
A00026	2006	5703400 300 6444 44212	U 56922 03 660700	\$	25,337.30
A00028	2007	5703400 300 6444 44212	U 56922 03 660700	\$	33,133.42
A00030	2002	5703400 300 6444 44212	U 56922 03 660700	\$	9,650.30
A00033	2002	5703400 300 6444 44212	U 030000 56922 000000 660700	\$	2,074.00
A00035	2002	9700130.1883 2X0 43FL	V85983 B8 592 660700 AFO ID 82	\$	(976.85)
A00035	2002	5703400 300 6444 44212	U 030000 56922 000000 660700 FXXXXX	\$	976.85
A00035	2005	5703400 300 6444 B9210	DE 56922 03 660700	\$	(18,500.00)
			OPTION YEAR TWO TOTAL:	\$	6,560,208.44

OPTION YEAR THREE FY 01

(1 October 2000 through 30 September 2001)

MOD#	CLIN	ACCOUNTING	& ACCOUNTING AND APPROPRIATION	DATA	AMOUNT
A00036	3002 5	5713400 301 6444 44212	U 030000 56922 00000 660700		\$6,394,386.89
A00036	3002 5	5713400 301 6444 B9210	E 030000 56922 00000 660700		\$60,000.00
A00036	3002 5	5713400 301 6444 44212	U 030000 56922 00000 660700 FXXXXX		\$165,319.67
A00036	3003 5	5713400 301 6444 44212	U 030000 56922 00000 660700		\$40,000.00
A00036	3005 5	5713400 301 6444 B9210	E 030000 56922 00000 660700		\$20,000.00
A00036	3006 5	5713400 301 6444 44212	U 030000 56922 00000 660700		\$25,337.30
A00036	3007	5713400 301 6444 44212	U 030000 56922 00000 660700		\$33,133.42
A00037	3002 5	5713400 301 6444 44212	U 030000 56922 00000 660700 FXXXXX		(\$19,083.54)
			OPTION YEAR THREE TOTAL:		\$6,719,093.74

26,120,307.24

TECHNICAL EXHIBIT 1

PART II

CONTRACTOR QUALITY MAINTENANCE EVALUATION

REQUIREMENTS

As a minimum, the contractor shall perform the Quality Maintenance Evaluations in the areas and quantities listed below on a monthly basis. When computing frequency, requirements shall be rounded up to the next whole number.

Item	QME Frequency	Notes	Personnel Eval	
Scheduled GITA	10%	1, 2	Rep Sample	
Unscheduled GITA	10%	1, 2	Rep Sample	I
Scheduled Trainer	10%	1, 2	Rep Sample	
Unscheduled Trainer	10%	1, 2	Rep Sample	I
Scheduled PAGE	10%	1, 2, 3	Rep Sample	
Unscheduled PAGE	10%	1, 2	Rep Sample	I
Scheduled Shop Support	10%	1, 2	Rep Sample	ļ
Unscheduled Shop Support	10%	1, 2	Rep Sample	I
Scheduled NPAGE	10%	1, 2, 3	Rep Sample	
Unscheduled NPAGE	10%	1, 2	Rep Sample	I
Sch/Unscheduled TMDE	IAW TO 00-20-14			
Historical Exhibits	100%	1 .	Rep Sample	
тсто		2	First 10% Rep Sample	
Transfer/Acceptance		2	Rep Sample	
BDU-33 Buildup	10%	2	Rep Sample	

NOTES: 1. Perform and record complete document inspection on scheduled technical and personnel evaluations. Perform and record active document inspections on specific unscheduled maintenance actions evaluated.

TECHNICAL EXHIBIT 1

PAGE TE-1-10

^{2.} Representative sampling is defined as at least one inspection. Any additional sampling requirement must be included in the Quality Maintenance Evaluation Program.

^{3.} Number of required inspections is based on total number of inspections regardless of MDS. Provide equitable inspection distribution: one of each MDS must be inspected at least once each 12 months.